

**WHAT IS CLAIMED IS:**

1. An air conditioning system flush solvent, comprising by weight:

5 n-propyl bromide approximately 70.0 – 99.7%;

methyl nonafluoroisobutyl ether approximately 0.1 – 10.0%; and

methyl nona fluorobutyl ether approximately 0.1 - 10.0%.

2. The flush solvent according to claim 1, further comprising by

10 weight:

methanol approximately 0.1 – 10.0%.

3. An air conditioning system flush solvent, comprising by weight:

n-propyl bromide approximately 70.0 – 99.7%; and

15 methanol approximately 0.1 – 10.0%.

4. An air conditioning system flush solvent, comprising by weight:
  - n-propyl bromide approximately 99.7%;
  - methyl nonafluoroisobutyl ether approximately 0.1%;
  - methyl nona fluorobutyl ether approximately 0.1%; and
- 5 methanol approximately 0.1%.